Listing of the Claims:

The following is a complete listing of all the claims in the application, with an indication of the status of each:

1   1 (Currently Amended). A voice processing system

2   characterized by

2   comprising:

3   a terminal which transmits input voice

4   information and outputs received information;

5   a voice processing unit which performs

6   voice processing on the basis of voice information

7   from said terminal; and

8   an information providing unit which

9   receives a voice processing result obtained by

10   said voice processing unit and transmits

11   information reflecting the voice processing result

12   to said terminal,

13   wherein ~~said terminal, said voice~~

14   ~~processing unit, and said information providing~~

15   ~~unit share processing identification information~~

16   ~~corresponding to a series of processes performed~~

17   ~~by said voice processing unit and said information~~

18   ~~providing unit on the basis of the voice~~

19   ~~information~~ <u>one of said information providing unit</u>

20   <u>and said voice processing unit generates</u>

21   <u>processing identification information</u>

22 corresponding to a series of processes performed

23 by said by said voice processing unit and said

24 information providing unit on the basis of the

25 voice information, and said terminal, said voice

26 processing unit, and said information providing

27 unit share the processing identification

28 information.

1   2 (Original). A voice processing

2 system according to claim 1, characterized in that

3 said voice processing unit comprises voice

4 processing executing means for performing at least

5 one of voice recognition processing, interaction

6 processing, and collation processing as the voice

7 processing.

      3. (Canceled)

1   4 (Original). A voice processing

2 system according to claim 3, characterized in that

3 one of said information providing unit and said

4 voice processing unit further comprises

5 communication means for transmitting the generated

6 processing identification information to said

7 terminal.

1   5(Original). A voice processing system

2   according to claim 4, characterized in that said

3   terminal comprises communication means for

4   receiving the processing identification

5   information generated by one of said information

6   providing unit and said voice processing unit and

7   transmitting the received processing

8   identification information to the other of said

9   information providing unit and said voice

10   processing unit.

1   6 (Original). A voice processing

2   system according to claim 4, wherein said terminal

3   comprises communication means for receiving the

4   processing identification information generated by

5   said identification information generating means

6   of said information providing unit and

7   transmitting the received processing

8   identification information to said voice

9   processing unit together with the input voice

10   information.

1   7 (Original). A voice processing

2   system according to claim 1, characterized in that

3   the processing identification information is

4   unique identification information of said

5   terminal.

1   8 (Original). A voice processing
2   system according to claim 7, characterized in that
3   said terminal comprises
4   unique identification information
5   output means for outputting the unique
6   identification information, and
7   communication means for transmitting
8   the unique identification information from said
9   unique identification information means as the
10   processing identification information to said
11   voice processing unit and said information
12   providing unit.

1   9 (Original). A voice processing
2   system according to claim 8, characterized in that
3   said unique identification information output
4   means outputs, as the unique identification
5   information without any change, terminal
6   identification information held in advance by said
7   terminal.

1   10 (Original). A voice processing
2   system according to claim 8, characterized in that
3   said unique identification information output

4   means comprises means for generating and

5   outputting the unique identification information

6   on the basis of terminal identification

7   information held in advance by said terminal.

        11 (Original). A voice processing
system according to claim 1, characterized in that
        said terminal comprises communication
means for transmitting the processing
identification information to said voice
processing unit together with the input voice
information, and
        said voice processing unit comprises
        reception means for receiving the voice
information and the processing identification
information from said terminal,
        voice processing executing means for
executing voice processing for the received voice
information, and
        transmission means for transmitting the
processing identification information to said
information providing unit upon containing the
information in a voice processing result obtained
by said voice processing executing means.

1   12 (Original). A voice processing

2   system according to claim 1, characterized in that

3   said terminal comprises communication means for

4   transmitting a transmission packet having the

5   processing identification information stored in a

6   header portion to said voice processing unit.

1   13 (Original). A voice processing

2   system according to claim 1, characterized in that

3   said information providing unit

4   comprises

5   reception means for receiving, together

6   with the processing identification information, a

7   voice processing result obtained by said voice

8   processing unit,

9   information management means for

10   preparing resultant information reflecting the

11   voice processing result, in correspondence with

12   the processing identification information, and

13   transmission means for transmitting the

14   resultant information to said terminal, and

15   said terminal comprises output means

16   for outputting the resultant information from said

17   information providing unit.

1   14 (Original). A voice processing

2   system according to claim 1, characterized in that

3   said information providing unit

4 comprises

5   reception means for receiving, together

6 with the processing identification information, a

7 voice processing result obtained by said voice

8 processing unit,

9   information management means for

10 preparing content information reflecting the voice

11 processing result, in correspondence with the

12 processing identification information, and

13   transmission means for transmitting the

14 content information to said terminal, and

15   said terminal comprises output means

16 for outputting the content information from said

17 information providing unit.

1   15 (Original). A voice processing

2 system according to claim 1, characterized in that

3 said information providing unit comprises

4   first reception means for receiving,

5 together with the processing identification

6 information, a voice processing result obtained by

7 said voice processing unit, and

8   information management means for

9 placing content information reflecting the voice

10 processing result in a place represented by URL

11   (Uniform Resource Locator) information containing

12   the processing identification information, and

13   first transmission for transmitting the

14   content information corresponding to the URL

15   information designated by said terminal to said

16   terminal.

1   16 (Original). A voice processing

2   system according to claim 15, characterized in

3   that said information providing unit further

4   comprises

5   second transmission means for

6   transmitting recognition resultant information

7   corresponding to input voice which reflects the

8   voice processing result to said terminal,

9   third transmission means for

10   transmitting, to said terminal, the content

11   information corresponding to the URL information

12   designated by said terminal which has received the

13   recognition resultant information.

1   17 (Original). A voice processing

2   system according to claim 1, characterized in that

3   the voice information is at least one of

4   digitalized voice data, compressed voice data, and

5   a feature vector.

1   18 (Currently Amended). A voice

2   processing system according to claim 1,

3   characterized in that

4   said terminal, said voice processing

5   unit, and said information providing unit are

6   respectively a client, a voice processing server,

7   and an information providing server which are

8   communication-connected to each other,

9   said client comprises

10   first transmission means for

11   transmitting a service request signal to said

12   information providing server when a service

13   request is issued,

14   reception means for receiving the

15   processing identification information transmitted

16   from said information providing server as a

17   response to the service request signal, and

18   second transmission means for

19   transmitting the input voice information to said

20   voice processing server together with the

21   processing identification information,

22   said voice processing server comprises

23   reception means for receiving the voice

24   information and the processing identification

25   information from said client,

26   voice processing executing means for

27   executing voice processing for the received voice

28   information, and

29   transmission means for transmitting a

30   voice processing result obtained by said voice

31   processing executing means and the processing

32   identification information to said information

33   providing server, and

34   said information providing server

35   comprises

36   reception means for receiving the

37   service request signal from said client and the

38   voice processing result and the processing

39   identification information from said voice

40   processing server,

41   said identification information

42   generating means for generating the processing

43   identification information when the service

44   request signal is received,

45   information management means for

46   generating information to be presented to said

47   client on the basis of the processing

48   identification information generated by said

49   identification information generating means, and

50   generating information reflecting the voice

51   processing result in correspondence with the

52   processing identification information from said

53   voice processing server, and

54   transmission means for transmitting the

55   generated processing identification information

56   and the information to said client.

1   19 (Original). A voice processing

2   system according to claim 1, characterized in that

3   said terminal, said voice processing

4   unit, and said information providing unit are

5   respectively a client, a voice processing server,

6   and an information providing server which are

7   communication-connected to each other,

8   said client comprises

9   unique identification information

10   output means for outputting unique identification

11   information of said client as the processing

12   identification information,

13   first transmission means for

14   transmitting a service request signal and the

15   processing identification information to said

16   information providing server when a service

17   request is issued, and

18   second transmission means for

19   transmitting the input voice information to said

20   voice processing server together with the

21   processing identification information,

22   said voice processing server comprises

23   reception means for receiving the voice

24   information and the processing identification

25   information from said client,

26   voice processing executing means for

27   executing voice processing for the received voice

28   information, and

29   transmission means for transmitting a

30   voice processing result obtained by said voice

31   processing means and the processing identification

32   information to said information providing server,

33   and

34   said information providing server

35   comprises

36   reception means for receiving the

37   service request signal and the processing

38   identification information from said client and

39   the voice processing result and the processing

40   identification information from said voice

41   processing server,

42   information management means for

43   generating information to be presented to said

44   client on the basis of the processing

45   identification information from said client, and

46   generating information reflecting the voice

47	processing result in correspondence with the
48	processing identification information from said
49	voice processing server, and
50	transmission means for transmitting the
51	information generated by said information
52	management means to said client.

1	20 (Original). A voice processing
2	system according to claim 19, characterized in
3	that said unique identification information output
4	means uses, as the unique identification
5	information, terminal identification information
6	held in advance by said client.

1	21 (Original). A voice processing
2	system according to claim 19, characterized in
3	that said unique identification information output
4	means comprises means for generating the unique
5	identification information on the basis of
6	terminal identification information held in
7	advance by said client.

1	22 (Currently Amended). A voice
2	processing system according to claim 1,
3	characterized in that
4	said terminal, said voice processing

5   unit, and said information providing unit are

6   respectively a client, a voice processing server,

7   and an information providing server which are

8   communication-connected to each other,

9   said client comprises

10   first transmission means for

11   transmitting a service request signal to said

12   information providing server when a service

13   request is issued,

14   second transmission means for

15   transmitting a voice processing request signal to

16   said voice processing server,

17   reception means for receiving the

18   processing identification information transmitted

19   from said voice processing server as a response to

20   the voice processing request signal,

21   third transmission means for

22   transmitting the received processing

23   identification information to said information

24   providing server, and

25   fourth transmission means for

26   transmitting the input voice information to said

27   voice processing server together with the

28   processing identification information,

29   said voice processing server comprises

30   first reception means for receiving the

31   voice processing request signal from said client,

32   <u>said</u> identification information

33   generating means for generating the processing

34   identification information when the voice

35   processing request signal is received,

36   first transmission means for

37   transmitting the generated processing

38   identification information to said client,

39   second reception means for receiving

40   the voice information and the processing

41   identification information from said client,

42   voice processing executing means for

43   executing voice processing for the voice

44   information from said client, and

45   transmission means for transmitting a

46   voice processing result obtained by said voice

47   processing executing means and the processing

48   identification information from said client to

49   said information providing server, and

50   said information providing server

51   comprises

52   reception means for receiving the

53   service request signal and the processing

54   identification information from said client and

55   the voice processing result and the processing

56   identification information from said voice

57   processing server,

58   information management means for

59   generating information to be presented to said

60   client on the basis of the service request signal

61   from said client and generating information

62   reflecting the voice processing result in

63   correspondence with the processing identification

64   information from said voice processing server, and

65   transmission means for transmitting the

66   information generated by said information

67   management means to said client.

1   23 (Currently Amended). A voice

2   processing method characterized by comprising the

3   steps of:

4   causing a terminal to transmit input

5   voice information to a voice processing unit;

6   causing the voice processing unit to

7   perform voice processing for the voice information

8   from the terminal;

9   transmitting a voice processing result

10   to an information providing unit; and

11   causing the information providing unit

12   to prepare information reflecting the voice

13   processing result obtained by the voice processing

14   unit, and the step of transmitting the prepared

15   information to the terminal,

16   wherein ~~the terminal, the voice~~

17   ~~processing unit, and the information providing~~

18   ~~unit share processing identification information~~

19   ~~corresponding to a series of processes performed~~

20   ~~by the voice processing unit and the information~~

21   ~~providing unit on the basis of the voice~~

22   ~~information~~ <u>one of said information providing unit</u>

23   <u>and said voice processing unit generates</u>

24   <u>processing identification information</u>

25   <u>corresponding to a series of processes performed</u>

26   <u>by said voice processing unit and said information</u>

27   <u>providing unit on the basis of the voice</u>

28   <u>information, and said terminal, said voice</u>

29   <u>processing unit, and said information providing</u>

30   <u>unit share the processing identification</u>

31   <u>information</u>.

          24 (Original). A voice processing

2   method according to claim 23, characterized in

3   that

4   the terminal, the voice processing

5   unit, and the information providing unit are

6   respectively a client, a voice processing server,

7   and an information providing server which are

8   communication-connected to each other, and

9   the method comprises the steps of

10   causing the client to transmit a

11   service request signal to the information

12   providing server,

13   causing the information providing

14   server to generate the processing identification

15   information when receiving the service request

16   signal, generating information to be presented to

17   the client on the basis of the processing

18   identification information, and transmitting the

19   generated processing identification information

20   and the information to the client,

21   causing the client to transmit the

22   input voice information to the voice processing

23   server together with the processing identification

24   information from the information providing server,

25   causing the voice processing server to

26   perform voice processing for the voice information

27   from the client, and transmitting a voice

28   processing result and the processing

29   identification information from the client to the

30   information providing server, and

31   causing the information providing

32   server to prepare, in correspondence with the

33   processing identification information from the

34   voice processing server, information reflecting

35   the voice processing result obtained by the voice

36   processing server, and transmitting the prepared

37   information to the terminal.

1   25 (Original). A voice processing

2   method according to claim 23, characterized in

3   that

4   the terminal, the voice processing

5   unit, and the information providing unit are

6   respectively a client, a voice processing server,

7   and an information providing server which are

8   communication-connected to each other, and

9   the method comprises the steps of

10   causing the client to transmit a

11   service request signal and the processing

12   identification information to the information

13   providing server,

14   causing the information providing

15   server to generate information to be presented to

16   the client on the basis of the processing

17   identification information when receiving the

18   service request signal and the processing

19   identification information, and transmitting the

20   generated information to the client,

21   causing the client to transmit the

22　　　input voice information to the voice processing

23　　　server together with the processing identification

24　　　information after receiving the information from

25　　　the information providing server,

26　　　　　　causing the voice processing server to

27　　　perform voice processing for the voice information

28　　　from the client, and transmitting a voice

29　　　processing result and the processing

30　　　identification information from the client to the

31　　　information providing server, and

32　　　　　　causing the information providing

33　　　server to prepare, in correspondence with the

34　　　processing identification information from the

35　　　voice processing server, information reflecting

36　　　the voice processing result obtained by the voice

37　　　processing server, and transmitting the prepared

38　　　information to the terminal.

1　　　　　　26 (Original). A voice processing

2　　　method according to claim 25, characterized by

3　　　further comprising the step of causing the client

4　　　to output unique identification information of the

5　　　client,

6　　　　　　wherein the step of causing the client

7　　　to transmit the processing identification

8　　　information comprises the step of transmitting the

9   unique identification information of the client as

10   the processing identification information.

1   27 (Original). A voice processing

2   method according to claim 26, characterized in

3   that the step of outputting comprises the step of

4   using terminal identification information held in

5   advance by the client as the unique identification

6   information.

1   28 (Original). A voice processing

2   method according to claim 26, characterized in

3   that the step of outputting comprises the step of

4   generating the unique identification information

5   on the basis of terminal identification

6   information held in advance by the client.

1   29 (Original). A voice processing

2   method according to claim 23, characterized in

3   that

4   the terminal, the voice processing

5   unit, and the information providing unit are

6   respectively a client, a voice processing server,

7   and an information providing server which are

8   communication-connected to each other, and

9   the method comprises the steps of

10   causing the client to transmit a

11   service request signal to the information

12   providing server,

13   causing the information providing

14   server to generate information to be presented to

15   the client when receiving the service request

16   signal, and transmitting the generated information

17   to the client,

18   causing the client to transmit a voice

19   processing request signal to the voice processing

20   server,

21   causing the voice processing server to

22   generate the processing identification information

23   when receiving the voice processing request

24   signal, and transmitting the processing

25   identification information to the client,

26   causing the client to receive the

27   processing identification information from the

28   voice processing server and transmit the

29   processing identification information to the

30   information providing server, and transmitting the

31   input voice information to the voice processing

32   server together with the processing identification

33   information,

34   causing the voice processing server to

35   perform voice processing for the voice information

36   from the client, and transmitting a voice

37   processing result and the processing

38   identification information from the client to the

39   information providing server, and

40   causing the information providing

41   server to prepare, in correspondence with the

42   processing identification information from the

43   voice processing server, information reflecting

44   the voice processing result obtained by the voice

45   processing server, and transmitting the prepared

46   information to the terminal.

1   30 (Original). An information

2   providing server unit characterized by comprising:

3   first reception means for receiving a

4   service request signal from a client;

5   identification information generating

6   means for generating processing identification

7   information corresponding to a series of processes

8   performed on the basis of voice information from

9   said client when the service request signal is

10   received;

11   means for generating first information

12   to be presented to said client on the basis of the

13   processing identification information;

14   first transmission means for

15 transmitting the processing identification

16 information and the first information to said

17 client;

18 second reception means for receiving a

19 voice processing result and the processing

20 identification information from a voice processing

21 server which performs voice processing upon

22 receiving the voice signal and the processing

23 identification information from said client;

24 means for generating second information

25 reflecting the voice processing result in

26 correspondence with the processing identification

27 information from the voice processing server; and

28 second transmission means for

29 transmitting the second information to said

30 client.

1 31 (Original). A client unit

2 characterized by comprising:

3 unique identification information

4 output means for outputting unique identification

5 information of the client unit as processing

6 identification information corresponding to a

7 series of processes performed by a voice

8 processing server which performs voice processing

9 for voice information from the client unit and an

10   information providing server which transmits

11   information reflecting a voice processing result

12   obtained by said voice processing server to the

13   client unit;

14   first transmission means for

15   transmitting a service request signal and the

16   processing identification information to said

17   information providing server when a service

18   request is issued; and

19   second transmission means for

20   transmitting the input voice information to said

21   voice processing server together with the

22   processing identification information.

1   32 (Original). A client unit according

2   to claim 31, characterized in that said unique

3   identification information output means uses, as

4   the unique identification information without any

5   change, terminal identification information held

6   in advance by the client unit.

1   33 (Original). A client unit according

2   to claim 31, characterized in that said unique

3   identification information output means comprises

4   means for generating the unique identification

5   information on the basis of terminal

6   identification information held in advance by the

7   client unit.

1   34 (Original). A voice processing

2   server unit characterized by comprising:

3   first reception means for receiving a

4   voice processing request signal from a client;

5   identification information generating

6   means for generating processing identification

7   information corresponding to a series of processes

8   performed on the basis of voice information from

9   said client when the voice processing request

10   signal is received;

11   first transmission means for

12   transmitting the processing identification

13   information to said client;

14   second reception means for receiving

15   the voice information and the processing

16   identification information from said client;

17   voice processing executing means for

18   performing voice processing for the voice

19   information from said client; and

20   transmission means for transmitting, to

21   an information providing server, a voice

22   processing result obtained by said voice

23   processing executing means and the processing

24   identification information from said client, while

25   generating information reflecting the voice

26   processing result in correspondence with the

27   processing identification information.

1   35 (Original). A program which causes

2   a computer serving as an information providing

3   server unit to implement:

4   a first reception function of receiving

5   a service request signal from a client;

6   an identification information

7   generating function of generating processing

8   identification information corresponding to a

9   series of processes performed on the basis of

10   voice information from the client when the service

11   request signal is received;

12   a function of generating first

13   information to be presented to the client on the

14   basis of the processing identification

15   information;

16   a first transmission function of

17   transmitting the processing identification

18   information and the first information to the

19   client;

20   a second reception function of

21   receiving the voice signal and the processing

22   identification information from the client and

23   receiving a voice processing result and the

24   processing identification information from a voice

25   processing server which performs voice processing;

26   a function of generating second

27   information reflecting the voice processing result

28   in correspondence with the processing

29   identification information from the voice

30   processing server; and

31   a second transmission function of

32   transmitting the second information to the client.

1   36 (Original). A program which causes

2   a computer serving as a client unit to implement:

3   a unique identification information

4   output function of outputting unique

5   identification information of the client unit as

6   processing identification information

7   corresponding to a series of processes performed

8   by a voice processing server which performs voice

9   processing for voice information from the client

10   unit and an information providing server which

11   transmits information reflecting a voice

12   processing result to the client unit;

13   a first transmission function of

14   transmitting a service request signal and the

15   processing identification information to the

16   information providing server when a service

17   request is issued; and

18   a second transmission function of

19   transmitting the input voice information and the

20   processing identification information to the voice

21   processing server.

1   37 (Original) . A program according to

2   claim 36, wherein as the unique identification

3   information output function, the program

4   implements a function of using terminal

5   identification information held in advance by the

6   client unit as the unique identification

7   information without any change.

1   38 (Original). A program according to

2   claim 36, wherein as the unique identification

3   information output function, the program

4   implements a function of generating the unique

5   identification information on the basis of

6   terminal identification information held in

7   advance by the client unit.

1   · 39 (Original). A program which causes a

2   computer serving as a voice processing server unit

3   to implement:

4   a first reception function of receiving

5   a voice processing request signal from a client;

6   an identification information

7   generating function of generating processing

8   identification information corresponding to a

9   series of processes performed on the basis of

10   voice information from the client when the voice

11   processing request signal is received;

12   a first transmission function of

13   transmitting the processing identification

14   information to the client;

15   a second reception function of

16   receiving the voice information and the processing

17   identification information from the client;

18   a voice processing execution function

19   of executing voice processing for the voice

20   information from the client; and

21   a transmission function of

22   transmitting, to an information providing server,

23   a voice processing result obtained by the voice

24   processing execution function and the processing

25   identification information from the client, while

26   generating information reflecting the voice

27   processing result in correspondence with the

28 processing identification information.

2 40 (Currently Amended). An information

3 processing system characterized by comprising a

4 client and a plurality of servers,

5 wherein a series of processes (A), (B),

6 and (C):

7 (A) in association with processing

8 executed by at least one of said plurality of

9 servers on the basis of a request from said

10 client, processing is performed by another server

11 in accordance with the request,

12 (B) exchanging a processing result

13 between said another server and said one server,

14 and

15 (C) causing said one server to generate

16 response information in response to the request on

17 the basis of the processing result

18 are managed by common processing identification

19 information shared by said client, said one

20 server, and said another server, and the

21 processing identification information is generated

22 by one of said one server and said another server.

41 (Canceled).

1   42 (Original). An information

2   processing system according to claim 40,

3   characterized in that as the processing

4   identification information, unique identification

5   information of said client is used.

1   43 (Original). An information

2   processing system according to claim 40,

3   characterized in that

4   said one server comprises a Web server,

5   and said another server comprises a voice

6   processing server which performs voice processing,

7   and

8   voice uttered by a user which is input

9   to said client is managed by the processing

10   identification information.